

William Liu

Chair, ILWS Steering Committee
April 24, 2005
Vienna, Austria





Membership

- 24 Agencies have attended at least one General Meeting. Several others have expressed interest
- Steering Committee currently consists of NASA, ESA, JAXA, RFSA, and CSA
- CSA chairs the committee 2005-06.





Developments Since Last GM

- Steering Committee meeting on December 14, 2004 in San Francisco
 - ESA recommended that China become the sixth member of the Steering Committee, concurred by other SC agencies
 - An ILWS Newsletter was approved
 - Collaboration with IHY and other initiatives was discussed
 - Project coordination was discussed (see Agency Updates)





My View of ILWS Today

- Financial limitation should be recognized
 - No ILWS budget line in any agency
- Influence and "moral authority" should not be underestimated
 - Program has played very positive roles in various projection approvals and coordination
- New opportunities will come mostly from new players
 - We are hopeful, for example, that China's new Space
 Science Plan will emphasize Sun-Earth system science





Vision of ILWS Tomorrow

- Stabilized STP programs in the large agencies are the pillar for the program
- An open and dynamic environment for medium and small agencies to enhance/broaden activity
- Emphasis on the international character of the program, and fostering of joint-mission collaboration, especially among the second group above





Some Concrete Steps

- International Living With a Star Newsletter
- ILWS-led or –sponsored conferences
- Support International Heliophysical Year and other initiaityes
- Address the potential gap of geospace missions around the next solar maximum





GBTG Recommendations

- 1. ILWS clarifies its Science Program
- 2. Solar and solar wind inputs to geospace essential
- 3. Synoptic observations from GB community central to ILWS
- 4. Global MIT modeling success crucially contingent on the progress of GB observations
- 5. "Whole atmosphere" science plasma-neutral coupling
- 6. DASI could be the overarching architecture to initiate a new ILWS GB expansion
- 7. GB community can contribute in a major way in both the data and data management know-how in an ILWS-sponsored international data regime



